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### NOTICE OF ALLOWANCE AND FEE(S) DUE

24131

7590

10/23/2009

LERNER GREENBERG STEMER LLP P O BOX 2480 HOLLYWOOD, FL 33022-2480

| EXAMINER        |              |  |  |  |  |
|-----------------|--------------|--|--|--|--|
| FISHMAN, MARINA |              |  |  |  |  |
| ART UNIT        | PAPER NUMBER |  |  |  |  |

2833 DATE MAILED; 10/23/2009

|   | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| Ī | 10/578,523      | 05/08/2006  | Joachim Gericke      | 2003P16149          | 5140             |

TITLE OF INVENTION: SWITCHING DEVICE

| ĺ | APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|---|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| • | nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 01/25/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correct maintenance fee notifica  | correspondence including debelow or directed off tions.   | ng the Patent, advance on<br>nerwise in Block 1, by (a   | rders and notification of<br>a) specifying a new corre  | maintenance fees was spondence address;   | ill be<br>and/or                            | mailed to the current (b) indicating a sepa   | correspondence address as<br>rate "FEE ADDRESS" for  |
|---|---|--|---|---|---|---|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |   |  | Fee<br>par  | e(s) Transmittal. This<br>pers. Each additional   | certii<br>paper                             | icate cannot be used for  | r domestic mailings of the<br>or any other accompanying<br>nt or formal drawing, must  |
| 24131   | 7590 10/23  | /2009  | A   |   |   | e of Mailing or Transı  | niccion  |
| P O BOX 2480  | EENBERG STEM<br>, FL 33022-2480   | ER LLP   | I he<br>Sta<br>add<br>trai  | ereby certify that thi<br>tes Postal Service w<br>Iressed to the Mail<br>asmitted to the USPT           | s Fee(<br>ith suf<br>Stop<br>O (57          | s) Transmittal is being<br>ficient postage for firs<br>ISSUE FEE address<br>1) 273-2885, on the da                                | deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.                                 |
|   |   |  |   |   |   |   | (Depositor's name)   |
|   |   |  |   |   |   |   | (Signature)  |
|   |   |  |   |   |   |   | (Date)   |
| APPLICATION NO.   | FILING DATE   |  | FIRST NAMED INVENTOR  | ₹   | ATTO  | RNEY DOCKET NO.   | CONFIRMATION NO.   |
| 10/578,523  | 05/08/2006  | •  | Joachim Gericke   |   |   | 2003P16149  | 5140   |
| TITLE OF INVENTION  | I: SWITCHING DEVICE   | 3  |   |   |   |   |  |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DUE   | PREV. PAID ISSUE  | FEE   | TOTAL FEE(S) DUE  | DATE DUE   |
| nonprovisional  | NO  | \$1510   | \$300   | \$0   |   | \$1810  | 01/25/2010   |
| EXAM  | IINER   | ART UNIT   | CLASS-SUBCLASS  | ]   |   |   |  |
| FISHMAN   | , MARINA  | 2833   | 218-048000  | _   |   |   |  |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  |   |  | er a 2  |   |   |   |  |
| PLEASE NOTE: Uni  | less an assignee is ident<br>th in 37 CFR 3.11. Comp  | ified below, no assignee   | T a substitute for filing an  (B) RESIDENCE: (CIT)  | patent. If an assigne<br>assignment.<br>Y and STATE OR Co   | OUNT  | TRY)  | ocument has been filed for   |
| Please check the appropr  | iate assignee category or   | categories (will not be pr   | rinted on the patent):  | Individual 🖵 Co   | rporati                                     | on or other private gro   | up entity 🖵 Government   |
| 4a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies  Advance Order - # of Copies  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit are overpayment, to Deposit Account Number (enclose an extra copy of this in the content of the content |   |  |   |   | ficiency, or credit any                     |   |  |
| 5. Change in Entity Sta   | itus (from status indicated<br>as SMALL ENTITY statu  |  | ☐ b. Applicant is no lor  | nger claiming SMAI  | I EN  | FITY status See 37 CF   | FR 1 27(a)(2)  |
| NOTE: The Issue Fee an  | d Publication Fee (if rea   |  | d from anyone other than  |   |   |   | e assignee or other party in   |
| Authorized Signature  |   |  |   | Date  |   |   |  |
|   |   |  |   | Registration No   | o   |   |  |
| This collection of inform<br>an application. Confiden<br>submitting the complete<br>this form and/or suggest<br>Box 1450, Alexandria, V<br>Alexandria. Virginia 223   | tiality is governed by 35 d application form to the ions for reducing this bu.<br>7 Jirginia 22313-1450. DC | FR 1.311. The informatic<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>rden, should be sent to th<br>O NOT SEND FEES OR | on is required to obtain or<br>1.14. This collection is es<br>depending upon the indi<br>e Chief Information Offic<br>COMPLETED FORMS T | retain a benefit by the stimated to take 12 m vidual case. Any concer, U.S. Patent and TO THIS ADDRESS. | ne pub<br>ninutes<br>mment<br>Fraden<br>SEN | lic which is to file (and<br>s to complete, includin<br>as on the amount of tin<br>nark Office, U.S. Depa<br>D TO: Commissioner f | by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450, |

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|--------------------------|----------------------------|----------------------|------------------------|------------------|
| 10/578,523               | 05/08/2006 Joachim Gericke |                      | 2003P16149             | 5140             |
| 24131 73                 | 590 10/23/2009             |                      | EXAM                   | IINER            |
| LERNER GREE              | NBERG STEMER L             | LP                   | FISHMAN                | , MARINA         |
| P O BOX 2480             |                            |                      | ART UNIT               | PAPER NUMBER     |
| HOLLYWOOD, FL 33022-2480 |                            |                      | 2833                   |                  |
|                          |                            |                      | DATE MAILED: 10/23/200 | 9                |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

|   | Application No.   | Applicant(s)  |  |  |
|---|---|---|--|--|
|   | 10/578,523  | GERICKE ET AL.  |  |  |
| Notice of Allowability  | Examiner  | Art Unit  |  |  |
|   | Marina Fishman  | 2833  |  |  |
| The MAILING DATE of this communication appeal all claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R   | (OR REMAINS) CLOSED in or other appropriate commits application is and MPEP 1308.   | n this application. If not included unication will be mailed in due course. <b>THIS</b>                               |  |  |
| 1. This communication is responsive to the amendments and   | <u>remarks filed 07/01/2009</u> .   |   |  |  |
| 2. $\boxtimes$ The allowed claim(s) is/are $9,12-15$ and $17-19$ .  |   |   |  |  |
| <ul> <li>3.  Acknowledgment is made of a claim for foreign priority ur</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>   | e been received.<br>e been received in Applicati  | on No   |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |   | e a reply complying with the requirements   |  |  |
| <ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm<br/>INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>  |   |   |  |  |
| <ul> <li>5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must</li> <li>(a) ☐ including changes required by the Notice of Draftspers</li> <li>1) ☐ hereto or 2) ☐ to Paper No./Mail Date</li> <li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the deposition of t</li></ul> | son's Patent Drawing Revie<br>s Amendment / Comment on<br>.84(c)) should be written on<br>the header according to 37 C<br>sit of BIOLOGICAL MAT | or in the Office action of the drawings in the front (not the back) of FR 1.121(d). ERIAL must be submitted. Note the |  |  |
| attached Examiner's comment regarding REQUIREMENT  Attachment(s)  1. □ Notice of References Cited (PTO-892)   |   | otogical material.  |  |  |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  | 6. Interview S  | Summary (PTO-413),  |  |  |
| 3. ☐ Information Disclosure Statements (PTO/SB/08),   |   | /Mail Date<br>s Amendment/Comment   |  |  |
| Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material  |   | <ul><li>8.  Examiner's Statement of Reasons for Allowance</li><li>9.  Other</li></ul>                                 |  |  |
|   |   |   |  |  |